

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-9 (canceled)

Cel 10. (currently amended) ~~A modified cecropin A-magainin 2 peptide of claim 9, which is selected from the group consisting of~~ comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; ~~a peptide of SEQ ID NO: 1 wherein residues 4, 8, 14 and 15 are each independently substituted by lysine; a peptide of SEQ ID NO: 1 wherein and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.~~

11. (currently amended) ~~A pharmaceutical composition~~ An anti-bacterial or anti-fungal agent comprising a modified cecropin A-magainin 2 peptide wherein at least one hydrophilic amino acid residue is substituted with a hydrophobic amino acid comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; residues 4, 8, 14 and 15 are each independently substituted by lysine; and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.

Claim 12. (cancelled)

CS 13. (currently amended) The anti-bacterial or anti-fungal agent ~~pharmaceutical composition of claim 11 prepared in a form selected from the group consisting of tablets, coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.~~

14. (currently amended) The anti-bacterial or anti-fungal agent ~~pharmaceutical composition of claim 11 comprising the modified cecropin A-magainin 2 peptide in a concentration ranging from about 0.1 to 99.5 by weight of the total mixture~~ prepared in a form

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selected from the group consisting of tablets, coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.

Claims 15-21 (cancelled).

22. (new) An anti-cancer agent comprising a modified cecropin A-magainin 2 peptide comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; residues 4, 8, 14 and 15 are each independently substituted by lysine; and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.

23. (new) The anti-cancer agent of claim 22 prepared in a form selected from the group consisting of tablets, coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.

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24. (new) The anti-cancer agent of claim 22 comprising the modified cecropin A-magainin 2 peptide in a concentration ranging from about 0.1 to 99.5 by weight of the total mixture.

25. (new) The modified cecropin A-magainin 2 peptide of claim 1, that comprises SEQ ID NO: 2.

26. (new) The anti-bacterial or anti-fungal agent of claim 11, that comprises SEQ ID NO: 2.

27. (new) The anti-cancer agent of claim 22, that comprises SEQ ID NO: 2.